Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**2.11 Angle Proof Homework**



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| --- | --- |
| **Statements** | **Reasons** |
| 1. | 1. |
| 2. | 2. |
| 3. | 3. Angle Addition Postulate |
| 4. | 4. |
| 5. | 5. Substitution Property |



|  |  |
| --- | --- |
| **Statements** | **Reasons** |
| 1. | 1. |
| 2. | 2. Vertical Angles Theorem  (all vertical angles are congruent) |
| 3. | 3. |
| 4. | 4. |